

## INTERNATIONAL SEARCH REPORT

International Application No

PCT/IB2004/052368

A. CLASSIFICATION OF SUBJECT MATTER  
IPC 7 G09G3/36

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 G09G

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X A	WO 01/39163 A (KONINKLIJKE PHILIPS ELECTRONICS N.V) 31 May 2001 (2001-05-31) page 3, line 5 - line 27 page 4, line 17 - line 26 page 5, line 28 - line 34 figure 2	1-3,5,7, 8 4,6,9
X A	US 5 926 156 A (KATOH ET AL) 20 July 1999 (1999-07-20) column 6, line 53 - column 7, line 10 column 7, line 19 - line 20 page 13, line 25 - line 53; figures 1a,1b ----- -/--	1-3,5,7, 8 4,6,9

☒ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

## \* Special categories of cited documents:

\*A\* document defining the general state of the art which is not considered to be of particular relevance

\*E\* earlier document but published on or after the international filing date

\*L\* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

\*O\* document referring to an oral disclosure, use, exhibition or other means

\*P\* document published prior to the international filing date but later than the priority date claimed

\*T\* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

\*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

\*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

\*&amp;\* document member of the same patent family

Date of the actual completion of the international search

31 May 2005

Date of mailing of the international search report

09/06/2005

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2  
NL - 2280 HV Rijswijk  
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,  
Fax: (+31-70) 340-3016

Authorized officer

Gonzalez Ordonez, O

# INTERNATIONAL SEARCH REPORT

International Application No

PCT/IB2004/052368

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
E	<p>WO 2005/004098 A (KONINKLIJKE PHILIPS ELECTRONICS N.V; SEMPEL, ADRIANUS; SNIJDER, PIETER) 13 January 2005 (2005-01-13) page 4, line 29 - page 5, line 12 page 6, line 8 - line 22 page 9, line 16 - page 10, line 12</p>	1-9

# INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/IB2004/052368

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
WO 0139163	A	31-05-2001	US 6816143 B1	09-11-2004
			WO 0139163 A2	31-05-2001
			EP 1364360 A2	26-11-2003
			JP 2004511022 T	08-04-2004
			TW 580682 B	21-03-2004
US 5926156	A	20-07-1999	JP 8184804 A	16-07-1996
			JP 3452686 B2	29-09-2003
			JP 8313931 A	29-11-1996
			JP 3224001 B2	29-10-2001
			JP 9015557 A	17-01-1997
			KR 211606 B1	02-08-1999
WO 2005004098	A	13-01-2005	WO 2005004098 A1	13-01-2005